ABSTRACT OF THE DISCLOSURE

The invention relates to the processing of a queue of messages, each message representing at least one request for an update to a database. A message is browsed and at least one update request is extracted from the message. The update request is sent to a database management system (DBMS) which is responsible for the database which is to be updated. An indication is also sent to the DBMS to indicate that the update request is a pretend update request and that the DBMS should not execute the update but should prefetch data that will be required when a corresponding real update is requested.